

SARL NEWS SUNDAY 14 JUNE 2009

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Your news reader this morning is (name), (call sign), on 145,725 and 7,066 MHz  
from Pretoria, with relays on 28,325, 14,235, 10,130, 7,066 and 3,695 MHz SSB,  
as well as 52,750, 438,825 and 1 296 MHz FM in the Pretoria area. (Other  
newsreaders please change to suit).

In the news today

BIGGER 40 METRE BAND AT LAST

NEXT INTECNET TO FEATURE OPTICAL COMMUNICATION

DON'T MISS THE RTA SYMPOSIUM IN PE NEXT SATURDAY

COMPETITION TO CELEBRATE THE NEW 40 METRE SEGMENT THIS  
AFTERNOON

You are listening to ZS6SRL. Stay tuned for more detail on these and other  
important and interesting news items.

BIGGER 40 METRE BAND AT LAST

On Wednesday last week the expansion of the 40 metre band was announced in the Government Ga  
The SARL started negotiations with ICASA in February 2008. It was a long road but in the end  
This is the first of a series of interventions the SARL is working on with ICASA.  
The new 40 metre IARU band plan is available on the SARL web, please follow the band plan.  
There are still many commercial stations on the new amateur segment. The IARU Monitoring Ser

NEXT INTECNET TO FEATURE OPTICAL COMMUNICATION

How would you like to communicate with just a couple of Light Emitting Diodes? Join us on ou  
A group of Australian radio amateurs, Rex Moncur, VJK7MO, Justin Giles-Clark, VK7TW, and Ker  
Clubs who would like to take part and link their repeater should send an Email to [armi@sarl](mailto:armi@sarl.org.za).

DON'T MISS THE RTA SYMPOSIUM IN PE NEXT SATURDAY

The SARL Radio Technology in Action Symposium will be presented in Port Elizabeth on Saturda  
COMPETITIONS

The Boland Amateur Radio Club is arranging a competition to celebrate the expansion of the 4  
The Boland competition will be open to all radio amateurs in South Africa. Only contacts in  
The scoring is as follows: 1 point for each contact and 5 points for a contact with ZS1BAK.

YOUTH DAY SPRINT

"The Youth Sprint is a fun activity to Celebrate Youth Day and to promote contacts between y  
This is a phone sprint on the 40 metre band [7,053 to 7,100 and 7,130 to 7,200 MHz] and the  
Scoring per contact:

Between stations, both in the age group 25 and younger: 5 points; Between stations in the under 25 group and over 26 group: 2 points; Between stations in the age group 26 and older: 1 point. Log sheets and summaries shall be submitted before 1 July 2009 and may be sent by e-mail to hfcontests@netactive.co.za or by snail mail to the SARL Youth Day Sprint, PO Box 12104, Brandhof, 9324. The age of the operator must be shown on the summary sheet. All the logs received will be entered into a draw for a Student Membership of the SARL. Prizes will only be awarded to entrants in the under 25 category, and these are: Highest Score: A certificate and a ARRL Operating Manual; Second Place: A certificate and a 40 m DC receiver kit; Third Place: A certificate and lightning predictor kit. In addition, all participant 25 years and younger who have submitted a log will receive a full colour certificate and take part in the lucky prize draw for wireless microphone kit (5 chances) Further, all participants who submit a high resolution picture with their log will go into a separate lucky draw for a 2009 ARRL handbook. The photograph(s) must be in jpeg format and submitted on a CD or mailed separate from the log to armi@sarl.org.za with the callsign and Youth Sprint in the subject line. In the message part, state name, callsign of the person in the pic, age and full address details. Stations are encouraged to invite a young unlicensed person into their shacks and allow him/her to operate during the youth sprint under your guidance and use your callsign. Help him/her to submit a log. The log must include the person's name and age as well as your callsign. This is important to qualify for the draw. All stations participating in this category will go into the lucky draw for one year free membership of the SARL. By submitting a log you are automatically registered as an education station operating as part of the Youth Sprint. This has been agreed with ICASA, no paperwork required. Any other enquiries regarding the Youth Day Sprint may be directed to Gerhard Coetzee, ZS3TG, at 082 5766 296 or email to zs3tg@vodamail.co.za.

#### CONTEST RESULTS

The following are the results of the AWA Valve QSO Party for AM and SSB on Saturday and Sunday

AM: First Place - Jan, ZS4JAN, 178 points; Second Place Andre, ZS2ACP, 132 points; Third Place - Rad, ZS6RAD, 117 points.

SSB: First place - Jan, ZS4JAN, 282 points; Second place Theunis, ZS2EC, 80 points; Third place - Vince, ZS6BT, 74 points.

There were 66 stations active in the AM section, 93 in the SSB section and 12 logs were received.

#### CLUB NEWS

The Overberg Amateur Radio Club will be hosting a club meeting at the Hermanus Magnetic Observatory

At a recent AGM of the Durban Amateur Radio Club the following Committee was elected:

Chairman Louis de Bruin, ZS5LP; Vice Chairman Dave Long, ZS5FR; Secretary Laurie Devereux, ZS5DL; Members John Norman, ZS5JX; Glen Duffy, ZS5GD; Neil Slogrove, ZR5NAS; Charley du Pont, ZS5DU.

## PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the expected solar activity will be very low. The geomagnetic index is low. With the winter here less energy from the sun is reaching the Southern ionosphere and it is difficult to hear stations below 10 MHz is looking promising late afternoon and after dark for the CW and digital enthusiasts. Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the night. 80 m is the frequency of choice in the evenings. Unfortunately the static noise levels are high making contacts over the longer distances a bit challenging.

Remember that this is only a prediction and that HF has the capability to pleasantly surprise you, but you will never know unless you switch your rig on, listen and also call CQ. Please visit [www.spaceweather.co.za](http://www.spaceweather.co.za) for further information.

## DIARY OF EVENTS

14 June BARK 40 Metre band expansion contest; 16 June Youth Sprint and ERB club meeting; 17 June World QRP Day; 17 to 21 June SARL 160 m QSO Party; 20 June RTA in Port Elizabeth; 27 June - Magalies Radio Amateur Club flea market; 28 June Digital competition and Intechnet.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and the general public. The SARL also invites you to listen to the Amateur Radio Mirror International programme every week. You have listened to a bulletin of the South African Radio League, compiled by Roger, ZS3RC. Thank you for listening, 73.

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